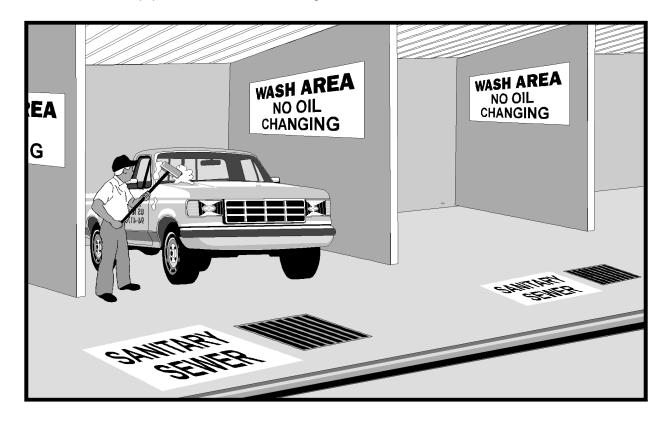
BMP 039 - Wash Equipment and Vehicles in Designated Area



Description of Potential Pollutant and Source: Washing equipment and vehicles outdoors or in areas where wash water flows onto the ground can pollute storm water. It is difficult to control the wastewater from washing operations if it is not done in a designated area.

Description of BMP: Facilities will have designated, bermed wash areas that contain wash water and prevent contact with storm water. These areas will drain to the sanitary sewer (BMP 042) or to a sump. If a sump is used, wash water will be recycled.

Application Guidance: This practice will be followed wherever vehicles, equipment and aircraft are washed.

Training: N/A

Effectiveness and Cost: This is a highly effective, variable-cost BMP.

Limitation: Some municipalities may require pretreatment and monitoring of wash water discharges to the sanitary sewer. This would greatly increase the cost of this practice. The treatment plant owner will be notified and approval obtained before discharge.